

## ABSTRACT

A method and apparatus for forming patterns in a flat, plastic material, such as, for example sheet vinyl, linoleum, and other flat sheet floor covering. The apparatus comprises a router die and trimmer base affixed to a router machine. The router die is comprised of two guiding members, a first guiding member that directs the router blade between an edge of a pattern and an edge of an overlay. A second guiding member follows the blade after the groove is cut.